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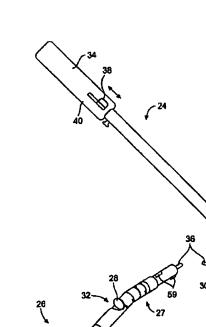
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[Continued on next page]

(54) Title: DEBULKING CATHETER



(57) Abstract: A debulking catheter (20) includes a tissue debulking assembly (28) for debulking a body lumen. The catheter (20) comprises a flexible proximal portion (24) coupled to a rigid distal portion (26). The tissue debulking assembly is disposed within the rigid portion (26) to debulk the body lumen. The rigid portion (26) is rotatably coupled to the flexible portion such that rotation or deflection of the rigid portion (26), relative to the flexible portion (24), can expose the tissue debulking assembly (28) through a window (32) in the catheter (20) to debulk the body lumen.

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A. CLASSIFICATION OF SUBJECT MATTER			
IPC(7) :A61B 17/22			
US CL :606/159, 168; 625/1.11 According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
U.S. : 606/159, 168; 623/1.13			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields			
searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
EAST			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
Y, P	US 6,299,622 A (Snow et al.) 9 October 2001, see figs. 1-11B.		1-68
Y	US 6,027,514 A (Stine et al.) 22 February 2000, see figs. 1-9.		1-68
Y	US 6,036,707 A (Spaulding) 14 March 2000, see figs. 1-11.		1-68
x	US 5,695,506 A (Pike et al.) 9 December 1997, see figs. 1-2.		1-60, 62-68
Y			61
Y	US 5,733,296 A (Rogers et al.) 31 Ma	1-68	
	her documents are listed in the continuation of Box (See patent family annex.	
date and not in conflict with the application but cited to understand A" document defining the general state of the art which is not the principle or theory underlying the invention			
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